

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,345,822 B1  
APPLICATION NO. : 09/333998  
DATED : March 18, 2008  
INVENTOR(S) : Shoichi Yamazaki

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1:

Line 38, "said" should read --said to be--.

Line 46, "08/317,529" should read --08/317,528--.

COLUMN 8:

Line 14, "kyi" should read --k<sub>yi</sub>--; "ryi" should read --r<sub>yi</sub>--; "kxi" should read --k<sub>xi</sub>--; and "rxi" should read --r<sub>xi</sub>--.

COLUMN 11:

Line 6, "DP<sub>4</sub>" should read --DR<sub>4</sub>--.

Line 46, "K<sub>y2,4</sub>" should read --K<sub>y2,4</sub>--; "K<sub>x2,4</sub>" should read --K<sub>x2,4</sub>--; "AR<sub>2,4</sub>" should read --AR<sub>2,4</sub>--; "BR<sub>2,4</sub>" should read --BR<sub>2,4</sub>--; "CR<sub>2,4</sub>" should read --CR<sub>2,4</sub>--; and "DR<sub>2,4</sub>" should read --DR<sub>2,4</sub>--.

Line 48, "-0.201E-1" should read --0.201E-12--.

Line 50, "AP<sub>2,4</sub>" should read --AP<sub>2,4</sub>--; "BP<sub>2,4</sub>" should read --BP<sub>2,4</sub>--; "CP<sub>2,4</sub>" should read --CP<sub>2,4</sub>--; and "DP<sub>2,4</sub>" should read --DP<sub>2,4</sub>--.

COLUMN 15:

Line 47, "front 1" should read --front face 1--.

COLUMN 17:

Line 57, "condition:" should read --conditions:--.

COLUMN 18:

Line 10, "condition:" should read --conditions:--.

Line 15, "curvatures" should read --of curvature--.

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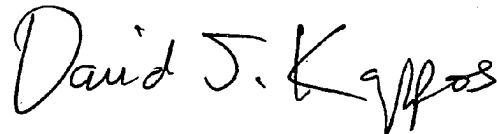
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 21:

Line 36, "-1.426" should read --1.426--.

Signed and Sealed this

Twenty-fourth Day of November, 2009

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*